

# AH-1 Root Fitting Assembly

**Part Number: K747-083-1**

**NSN: 1615-01-273-7393**

Manufactured from 4340 steel forgings and in accordance with the Original Equipment Manufacturer (OEM) drawings and specifications, the AH-1 root fitting assembly is among AAMSI's premier products that provides an affordable alternative to the OEM at a reduced lead time to operators around the world.



AAMSI is ISO9001:2008+AS9100C registered with extensive organic capabilities ranging from engineering, manufacturing, and repair & overhaul services to international distributions. In a continual effort to better support the domestic and international operators of legacy military aircraft, AAMSI has teamed with some of the industry's leading OEM's and prime integrators to provide comprehensive sustainment support, to include The Boeing Company, Northrop Grumman Corporation & Lockheed Martin Corporation.

## Why Choose AAMSI?

- Small business, flexible and adaptable to customer requirements
- Organic manufacturing & repair capabilities help AAMSI control production resources, enabling cost savings for the customer and on-time delivery
- Single point of contact for spares and repair sourcing
- Inventory holdings to further reduce lead times and improve delivery
- Higher-level Quality Management System (QMS) ensuring product reliability

# Company Overview & Capabilities

Founded in 1953, Associated Aircraft Manufacturing & Sales, Inc. (AAMSI) provides agile and competitively priced aerospace research, development, manufacturing, distribution, and repair services for a wide range of products and platforms. AAMSI is recognized as a reliable source of supply for critical component repair and replenishment.

AAMSI is trusted by OEM, US and International procurement agencies and organizations, consistently meeting and exceeding quality aerospace standards for the engineering, manufacturing and repairing of complex, critical components.

AAMSI is a small business, serving both US and Foreign Governments, focusing on the end user, OEMs, and service centers supporting legacy military platforms.

## Engineering & Manufacturing

- Structural, Landing Gear, Avionics and Electronics
- Machining of complex, highly engineered components
- Build-to-print, build-to-spec, and reverse engineering
- Loft data interpretation and modeling

## Maintenance, Repair & Overhaul (MRO)

Legacy avionics, test & evaluation, repair & overhaul, repair administration/management

## Logistics Services

Sourcing, OEM distributions, Supply Chain Management (SCM), inventory holdings.

## Quality & Compliance

ISO9001:2008+AS9100C registered.  
International Traffic in Arms Regulation (ITAR)/ Export Administration Regulation (EAR) compliant.

## Primary Platforms

F/A-18 Hornet & Super Hornet  
F-15 Eagle  
CH-47 Chinook

## Secondary Platforms

C-130 Hercules  
F-16 Falcon  
KC-135 (+Boeing 707 Variants)  
P-3 Orion  
UH-60 Blackhawk (+Variants)

## Licensing

The Boeing Company to manufacture over 7,000 structural and landing gear assemblies & components for the F/A-18, F-15, CH-47, KC-135 & F-4.

Northrop Grumman Corporation to manufacture & repair assemblies & components for multiple air and ground-based Identification Friend or Foe (IFF) systems.



## Contact Information:

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