

View Online at <https://aerobasegroup.com/nsn/5320-01-467-3099>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.560 inches

**Head Style:**

Err-090

**Head Height:**

Between 0.103 inches and 0.115 inches

**Shank Diameter:**

0.5146 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.735 inches and 0.770 inches

**End Application:**

Aircraft, awacs, e-3a

**Grip Length:**

0.875 inches

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.500 inches

**Special Features:**

End shall be flat and chamfered; chamfer "u" plus incomplete threads not to exceed two thread pitches; passivate per qq-p-35, type 2 or type 8;

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, ty2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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