

View Online at <https://aerobasegroup.com/nsn/5306-00-390-1561>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.564 inches

**Fastener Length:**

Between 0.910 inches and 0.930 inches

**First Diameter From Head:**

Between 0.330 inches and 0.331 inches

**Second Diameter From Head:**

Between 0.247 inches and 0.251 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.095 inches and 0.115 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

0.408 inches

**Thread Diameter:**

0.312 inches

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

24

**Min. Tensile Strength (psi):**

175000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 44.0 rockwell c

**Minimum Yield Strength:**

115000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Nickel alloy

**Material Specification:**

Ams 5708 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0