

View Online at <https://aerobasegroup.com/nsn/5306-01-428-9062>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.698 inches

**Fastener Length:**

Between 1.675 inches and 1.695 inches

**Head Style:**

Dee

**Head Diameter:**

Between 0.450 inches and 0.470 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**Distance From Centerline To Flat:**

Between 0.277 inches and 0.287 inches

**First Diameter From Head:**

Between 0.271 inches and 0.273 inches

**Second Diameter From Head:**

Between 0.215 inches and 0.225 inches

**Third Diameter From Head:**

Between 0.258 inches and 0.260 inches

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

Between 0.085 inches and 0.115 inches

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

Between 0.817 inches and 0.837 inches

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

Between 0.977 inches and 0.997 inches

**End Application:**

2j-f101-4, fig 109, ind 10

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Nickel alloy 718

**Material Specification:**

C50tf13 mfr ref single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0