

View Online at <https://aerobasegroup.com/nsn/5306-01-321-9046>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.650 inches

**Fastener Length:**

Between 1.190 inches and 1.200 inches

**Head Style:**

Dee

**Head Diameter:**

0.490 inches

**Head Height:**

Between 0.190 inches and 0.210 inches

**Distance From Centerline To Flat:**

Between 0.255 inches and 0.265 inches

**Point Length:**

0.190 inches

**Point Diameter:**

Between 0.080 inches and 0.100 inches

**First Diameter From Head:**

Between 0.329 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:**

Between 0.520 inches and 0.570 inches

**Point Style:**

Flat

**End Application:**

F100pw0229 engine

**Thread Diameter:**

0.3125 inches

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

24

**Externally Relieved Body Diameter Quantity:**

1

**Point Chamfer Angle:**

Between 58.0 degrees and 62.0 degrees

**Special Features:**

Bottom flat of head chamfered 45/47 degrees

**Material:**

Nickel alloy

**Material Specification:**

Ams 7471 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0