

View Online at <https://aerobasegroup.com/nsn/5306-01-319-3624>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

Between 0.552 inches and 0.572 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.328 inches and 0.348 inches

**Width Between Flats:**

0.375 inches

**Extended Washer Diameter:**

Between 0.490 inches and 0.510 inches

**Extended Washer Thickness:**

0.075 inches

**First Diameter From Head:**

Between 0.3105 inches and 0.3115 inches

**Second Diameter From Head:**

Between 0.175 inches and 0.195 inches

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

Between 0.185 inches and 0.195 inches

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

0.252 inches

**End Application:**

F100pw0229 engine/core mod

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Head hole 0.196-0.216 in. Diameter x 0.170 in. Nom deep

**Material:**

Nickel alloy

**Material Specification:**

Pwa 96 mfr ref single material response

**Surface Treatment Specification:**

Pwa 36545-3 mfr ref single treatment response threads

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0