

View Online at <https://aerobasegroup.com/nsn/5306-01-034-1047>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.550 inches

**Fastener Length:**

Between 0.755 inches and 0.775 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.320 inches and 0.340 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**First Diameter From Head:**

0.230 inches

**Second Diameter From Head:**

0.280 inches

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

0.057 inches

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

0.210 inches

**Thread Diameter:**

0.250 inches

**Features Provided:**

Casehardened

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

28

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Nickel alloy 718

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Ams 2403 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0