

View Online at <https://aerobasegroup.com/nsn/5306-01-035-8770>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.402 inches

**Fastener Length:**

Between 0.684 inches and 0.704 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.250 inches and 0.270 inches

**Width Between Flats:**

Between 0.243 inches and 0.251 inches

**Extended Washer Diameter:**

Between 0.365 inches and 0.385 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.050 inches

**First Diameter From Head:**

0.177 inches

**Second Diameter From Head:**

0.217 inches

**Third Diameter From Head:**

0.166 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:**

Between 0.202 inches and 0.222 inches

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

0.292 inches

**Thread Diameter:**

0.190 inches

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

32

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Nickel alloy 718

**Surface Treatment:**

Nickel and phosphate

**Surface Treatment Specification:**

+16-te3e cl a fscm 99207 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0