

View Online at <https://aerobasegroup.com/nsn/5306-01-073-7866>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.340 inches

Fastener Length:

Between 0.641 inches and 0.671 inches

Head Style:

Hexagon

Head Height:

Between 0.151 inches and 0.161 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

First Diameter From Head:

Between 0.235 inches and 0.245 inches

Second Diameter From Head:

Between 0.205 inches and 0.210 inches

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

Between 0.045 inches and 0.065 inches

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

Between 0.170 inches and 0.190 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

5400 pounds per square inch

Hardness Rating:

34.0 rockwell c and 44.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0