

View Online at <https://aerobasegroup.com/nsn/5306-00-702-6507>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.750 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.438 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

First Diameter From Head:

Between 0.221 inches and 0.231 inches

Second Diameter From Head:

Between 0.246 inches and 0.249 inches

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

Between 0.050 inches and 0.070 inches

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

0.250 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

34.0 rockwell c and 42.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0