

View Online at <https://aerobasegroup.com/nsn/5306-00-395-7287>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.260 inches and 0.310 inches

Fastener Length:

Between 0.802 inches and 0.822 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

Hole Diameter:

0.070 inches

First Diameter From Head:

Between 0.258 inches and 0.263 inches

Second Diameter From Head:

Between 0.200 inches and 0.210 inches

Third Diameter From Head:

Between 0.258 inches and 0.263 inches

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

Between 0.070 inches and 0.080 inches

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

Between 0.390 inches and 0.410 inches

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

Between 0.460 inches and 0.470 inches

Thread Diameter:

0.250 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Externally Relieved Body Diameter Quantity:

3

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Pwa830 ossx fscm 77445 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0