

View Online at <https://aerobasegroup.com/nsn/5306-00-330-6373>

Thread Direction:

Right-hand

Thread Length:

Between 0.470 inches and 0.550 inches

Fastener Length:

Between 0.850 inches and 0.870 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.590 inches and 0.610 inches

Head Height:

Between 0.180 inches and 0.200 inches

Distance From Centerline To Flat:

Between 0.135 inches and 0.145 inches

First Diameter From Head:

0.250 inches

Second Diameter From Head:

0.185 inches

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

0.105 inches

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

0.275 inches

Thread Diameter:

0.250 inches

Nonstandard Thread Pitch Diameter:

+0.2216/+0.2238 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0