

View Online at <https://aerobasegroup.com/nsn/5306-00-067-3689>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

0.520 inches

Fastener Length:

Between 1.180 inches and 1.200 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:

Between 0.246 inches and 0.249 inches

Second Diameter From Head:

Between 0.180 inches and 0.190 inches

Third Diameter From Head:

Between 0.246 inches and 0.249 inches

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

Between 0.100 inches and 0.110 inches

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

Between 0.260 inches and 0.290 inches

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

Between 0.640 inches and 0.700 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Externally Relieved Body Diameter Quantity:

3

Material:

Stainless steel

Material Specification:

Ams 5616 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