

View Online at <https://aerobasegroup.com/nsn/5306-01-012-9400>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.590 inches

Fastener Length:

1.420 inches

Head Style:

Dee chamfer

Head Diameter:

0.655 inches

Head Height:

Between 0.190 inches and 0.200 inches

Distance From Centerline To Flat:

Between 0.247 inches and 0.251 inches

First Diameter From Head:

Between 0.3902 inches and 0.3906 inches

Second Diameter From Head:

Between 0.333 inches and 0.343 inches

Third Diameter From Head:

Between 0.3902 inches and 0.3906 inches

Fourth Diameter From Head:

0.300 inches

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

Between 0.405 inches and 0.415 inches

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

Between 0.460 inches and 0.480 inches

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

0.730 inches

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

0.830 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Criticality Code Justification:

Aawc and aawe

Externally Relieved Body Diameter Quantity:

4

Material:

Steel comp 431

Material Specification:

Ams 5628 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0