

View Online at <https://aerobasegroup.com/nsn/5306-00-269-2858>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.340 inches

Fastener Length:

Between 2.940 inches and 2.960 inches

Head Style:

Square

Head Height:

Between 0.150 inches and 0.170 inches

Width Between Flats:

Between 0.428 inches and 0.439 inches

First Diameter From Head:

Between 0.248 inches and 0.249 inches

Second Diameter From Head:

Between 0.194 inches and 0.198 inches

Third Diameter From Head:

Between 0.248 inches and 0.249 inches

Fourth Diameter From Head:

Between 0.194 inches and 0.198 inches

Fifth Diameter From Head:

Between 0.248 inches and 0.249 inches

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

Between 0.190 inches and 0.230 inches

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

Between 0.710 inches and 0.750 inches

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

Between 1.090 inches and 1.130 inches

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

Between 2.250 inches and 2.290 inches

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

Between 2.600 inches and 2.660 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Externally Relieved Body Diameter Quantity:

5

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0