

View Online at <https://aerobasegroup.com/nsn/5306-00-225-6708>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

3.125 inches

Head Style:

Double hexagon w/hole

Head Height:

0.330 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

0.500 inches

Extended Washer Thickness:

Between 0.057 inches and 0.063 inches

First Diameter From Head:

Between 0.218 inches and 0.228 inches

Second Diameter From Head:

Between 0.240 inches and 0.247 inches

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

2.375 inches

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

3.125 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Minimum Yield Strength:

85000 pounds per square inch

Externally Relieved Body Diameter Quantity:

2

Material:

Iron alloy 660

Material Specification:

Ams 5735 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