

View Online at <https://aerobasegroup.com/nsn/5305-01-357-4677>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.230 inches and 0.270 inches

Fastener Length:

Between 0.940 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

First Diameter From Head:

Between 0.184 inches and 0.188 inches

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

Between 0.710 inches and 0.730 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 43.0 rockwell c

Externally Relieved Body Diameter Quantity:

1

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq+35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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