

View Online at <https://aerobasegroup.com/nsn/5305-01-458-2505>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.290 inches

Fastener Length:

Between 0.750 inches and 0.770 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.313 inches

Head Height:

Between 0.185 inches and 0.190 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Special Features:

Undercut at a .145 inch diameter at 3 places also a .070 inch diameter .59 inch deep through one wall only

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0