

View Online at <https://aerobasegroup.com/nsn/5305-01-458-2953>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.302 inches and 0.322 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Pan no. 2

Head Diameter:

0.226 inches

Head Height:

0.138 inches

First Diameter From Head:

Between 0.090 inches and 0.100 inches

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

Between 0.260 inches and 0.310 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

8000 pounds per square inch

Hardness Rating:

80.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 303

Material Specification:

Qq-s-764 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0