

View Online at <https://aerobasegroup.com/nsn/5305-01-454-7302>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.100 inches

Fastener Length:

Between 0.845 inches and 0.875 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

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1875 inches and 0.1900 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

80000 pounds per square inch

Product Name:

Non-magnetic screw

Special Features:

Magnetic signature requirement: less than 2 gamma (.02 milli gauss) when tested i.A.W. Ws 20522

Material:

Steel comp 310 or steel comp 316

Material Specification:

Astm f593 assn standard 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

Fig:

A003b0