

View Online at <https://aerobasegroup.com/nsn/5305-01-230-7828>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.150 inches

Fastener Length:

0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

First Diameter From Head:

Between 0.094 inches and 0.104 inches

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

0.350 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.109 inches and 0.111 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

Externally Relieved Body Diameter Quantity:

1

Special Features:

Made from ms16995-18

Material:

Steel comp 302 or steel comp 303 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:

Mil-f-14072, e300 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.