

View Online at <https://aerobasegroup.com/nsn/5305-01-010-2363>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.938 inches

Fastener Length:

Between 1.938 inches and 2.000 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.437 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 1.082 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.819 inches first hole and 1.901 inches first hole

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, ty z, cl 2 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.