

View Online at <https://aerobasegroup.com/nsn/5305-01-376-3573>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.874 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.557 inches and 0.577 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 0.082 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

7850 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:

0.865 inches first hole and 0.885 inches first hole

Material:

Steel

Material Specification:

Sae j429, grade 8 assn standard all material responses

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Mil-p-16232, type z, class 2 military specification all treatment responses

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 8 grade and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.