

View Online at <https://aerobasegroup.com/nsn/5305-01-288-9360>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.609 inches and 0.750 inches

Fastener Length:

Between 0.720 inches and 0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.348 inches and 0.371 inches

Width Between Flats:

Between 0.798 inches and 0.813 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

33.0 rockwell c and 39.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Material Specification:

Sae j429 gr8 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 4435-m code a cagec 24617 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0