

View Online at <https://aerobasegroup.com/nsn/5306-01-331-7187>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.888 inches and 1.125 inches

Fastener Length:

Between 1.063 inches and 1.125 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Locking Feature:

Patch threads or pellet threads

Thread Diameter:

0.625 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c fastener and 38.0 rockwell c fastener

Material:

Steel fastener

Material Specification:

Sae j429 gr 8 assn standard single material response fastener

Surface Treatment:

Zinc fastener and chromate fastener

Surface Treatment Specification:

Astm b633 type 2 fe/zn 5 assn standard single treatment response fastener

Thread Series Designator:

Unf

Specification Or Standard:

Y2 part and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0