

View Online at <https://aerobasegroup.com/nsn/5306-01-083-4080>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.170 inches and 1.731 inches

Fastener Length:

Between 3.920 inches and 4.000 inches

Head Style:

Distorted head

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Locking Feature:

Distortions top of head

Thread Diameter:

0.500 inches

Grip Length:

Between 2.269 inches and 2.750 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Material:

Steel

Material Specification:

Sae assn standard all material responses

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Mil-p-16232, ty z cl 2 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-p-16232 spec.