

View Online at <https://aerobasegroup.com/nsn/5306-01-275-7509>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.720 inches and 0.750 inches

Fastener Length:

Between 0.845 inches and 0.875 inches

Head Style:

Distorted head

Head Height:

Between 0.125 inches and 0.135 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Locking Feature:

Distortions head

Thread Diameter:

0.250 inches

Grip Length:

0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

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 j429 gr8 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0