

View Online at <https://aerobasegroup.com/nsn/5306-01-369-5632>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.238 inches and 1.500 inches

Fastener Length:

Between 1.420 inches and 1.500 inches

Head Style:

Distorted head

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 0.983 inches and 1.000 inches

Locking Feature:

Distortions head

Thread Diameter:

0.625 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

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:

Unc

Specification Or Standard:

8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0