

View Online at <https://aerobasegroup.com/nsn/5305-01-398-8617>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.813 inches and 0.875 inches

Fastener Length:

0.875 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.159 inches and 0.164 inches

Head Height:

Between 0.159 inches and 0.164 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.140 inches and 0.142 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel fastener

Material Specification:

Fed66 federal standard all material responses fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response fastener

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0