

View Online at <https://aerobasegroup.com/nsn/5305-01-369-4806>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.139 inches and 1.500 inches

Fastener Length:

Between 1.440 inches and 1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.923 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Locking Feature:

Patch threads or strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

37.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Special Features:

The head may or may not be knurled at the manufacturer's option

Material:

Steel plastic polyamide locking feature

Surface Treatment:

Cadmium and chromate cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response qq-p-416 ty2 cl3 federal specification single treatment response fastener

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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