

View Online at <https://aerobasegroup.com/nsn/5306-00-589-4371>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.454 inches and 0.484 inches

Fastener Length:

3.438 inches

Head Style:

Hexagon

Head Height:

Between 0.438 inches and 0.453 inches

Width Between Flats:

Between 1.239 inches and 1.252 inches

Shoulder Diameter:

0.873 inches first shoulder

Shoulder Length:

2.875 inches first shoulder

Thread Diameter:

0.750 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Gmps1010, fscm 26512 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0