

View Online at <https://aerobasegroup.com/nsn/5305-00-404-5043>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.475 inches and 0.525 inches

Fastener Length:

Between 0.922 inches and 0.952 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.428 inches and 0.438 inches

Head Height:

0.250 inches

Shoulder Diameter:

0.280 inches first shoulder and 0.281 inches first shoulder

Shoulder Length:

0.427 inches first shoulder and 0.447 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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