

View Online at <https://aerobasegroup.com/nsn/5305-01-414-5087>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

1.687 inches

Head Style:

Bevel-conical

Head Diameter:

Between 0.740 inches and 0.750 inches

Head Height:

0.438 inches

Shoulder Diameter:

0.4672 inches first shoulder and 0.4682 inches first shoulder

Shoulder Length:

0.875 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.4375 inches

Width Across Flats:

Between 0.313 inches and 0.315 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0