

View Online at <https://aerobasegroup.com/nsn/5305-01-132-6505>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.940 inches and 2.970 inches

Fastener Length:

Between 3.320 inches and 3.350 inches

Head Style:

Hexagon

Head Height:

0.380 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.623 inches all shoulders

Shoulder Length:

0.500 inches first shoulder and 0.530 inches first shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Shoulder Shape:

Round all shoulders

Special Features:

Contains 1 groove between shoulders

Material:

Steel

Material Specification:

Astm a400 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-std-171c, 3.3.1.1. Military standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-std-171c spec.