

View Online at <https://aerobasegroup.com/nsn/5306-00-536-2808>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.440 inches

Fastener Length:

1.100 inches

Head Style:

Hexagon

Head Height:

0.200 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.4950 inches first shoulder and 0.4970 inches first shoulder

Shoulder Length:

0.600 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

217.0 brinell standard and 269.0 brinell standard

Shoulder Shape:

Round first shoulder

Special Features:

30 degree chamfer both sides bolt head, 0.060 in. By 90 degrees chamfer thread end, 0.020 in. Radius at inside corner of head and at shoulder corner

Material:

Steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1040

Surface Treatment:

Cadmium and chromate or zinc and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification 1st treatment response or qq-z-325 type 2 cl 2 federal specification 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0