

View Online at <https://aerobasegroup.com/nsn/5306-01-152-2582>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.420 inches and 0.570 inches

Fastener Length:

Between 0.890 inches and 0.920 inches

Head Style:

Hexagon extended washer

Head Height:

0.320 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Extended Washer Diameter:

0.610 inches

Extended Washer Thickness:

0.050 inches

Shoulder Diameter:

0.370 inches first shoulder

Shoulder Length:

0.350 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Shoulder Shape:

Round first shoulder

Material Specification:

Sae grade 5 mfr ref all material responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0