

View Online at <https://aerobasegroup.com/nsn/5306-00-910-5432>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.605 inches and 0.765 inches

Fastener Length:

Between 7.220 inches and 7.250 inches

Head Style:

Hexagon extended washer

Head Height:

Between 0.380 inches and 0.420 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Extended Washer Diameter:

0.880 inches

Extended Washer Thickness:

Between 0.080 inches and 0.100 inches

Shoulder Diameter:

0.623 inches first shoulder

Shoulder Length:

5.740 inches first shoulder and 5.780 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Thd shoulder 1.560 in. Lg 4.200 in. From bearing surface of head

Material:

Steel comp e4340 or steel comp 4340

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0