

View Online at <https://aerobasegroup.com/nsn/5306-01-179-2840>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.300 inches and 0.310 inches

Fastener Length:

3.705 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.363 inches first shoulder and 0.373 inches first shoulder

Shoulder Length:

3.405 inches first shoulder and 3.415 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.605 inches first hole and 3.615 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Spherical extension on head 0.245 to 0.255 of an inch in diameter. Extending 0.875 of an inch above head flats

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0