

View Online at <https://aerobasegroup.com/nsn/5306-01-143-6509>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.326 inches and 0.397 inches

Fastener Length:

1.014 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.440 inches first shoulder

Shoulder Length:

0.050 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Shoulder Shape:

Round first shoulder

Special Features:

Shoulder located 0.080 inch from the bearing surface of the head also grip and shoulder have 32 micro inch finish

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ps13001 ty1 fsc-76301 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0