

View Online at <https://aerobasegroup.com/nsn/5305-00-293-4997>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.372 inches and 0.438 inches

Fastener Length:

Between 1.174 inches and 1.260 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Shoulder Diameter:

0.264 inches first shoulder and 0.265 inches first shoulder

Shoulder Length:

0.802 inches first shoulder and 0.822 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mac ps13145, fscm 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