

View Online at <https://aerobasegroup.com/nsn/5305-01-183-8740>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.402 inches and 0.452 inches

Fastener Length:

Between 0.600 inches and 0.630 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.456 inches and 0.508 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.178 inches and 0.198 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy

Material Specification:

Ams 4967 comp 6al-4v assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Ps13143, type 2 cl 3, 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