

View Online at <https://aerobasegroup.com/nsn/5305-01-186-8587>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.428 inches

Fastener Length:

Between 0.950 inches and 0.980 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.3504 inches and 0.3988 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-1581 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0