

View Online at <https://aerobasegroup.com/nsn/5305-01-455-9753>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.403 inches

Fastener Length:

Between 2.326 inches and 2.356 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.464 inches and 0.507 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches threads and 0.086 inches threads

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 1.802 inches and 1.822 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.225 inches threads

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4828 assn standard single material response or ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0