

View Online at <https://aerobasegroup.com/nsn/5305-01-249-3074>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 1.142 inches and 1.172 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Navy special project

Special Features:

Tapped hole in head 0.1380-32, unjc-3b threads; distance from head top to injection port 0.200 in. ; injection port 0.120 in. Lg, 0.060 in. W

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0