

View Online at <https://aerobasegroup.com/nsn/5305-01-270-3698>

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

Special Features:

1thd hole in top of head 0.138-32 unjc-3b; threaded hole 0.300 in. Min 0.345 in. Maximum dp; counterbore, 0.145 in. Min lg, 0.150 in. Maximum lg; 0.060 in. Wide in. Wide in unthreaded shank; distant from top of head to beginning of injection port 0.390

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 assn standard 1st material response and ams 4967 assn standard 2nd material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0