

View Online at <https://aerobasegroup.com/nsn/5305-01-108-2523>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.442 inches and 0.509 inches

Fastener Length:

Between 1.140 inches and 1.187 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.501 inches and 0.506 inches

Head Height:

Between 0.071 inches and 0.073 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:

100.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0