

View Online at <https://aerobasegroup.com/nsn/5305-01-292-6316>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.428 inches

Fastener Length:

Between 0.513 inches and 0.543 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

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.250 inches

Grip Length:

Between 0.115 inches and 0.135 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 all material responses or ams 4967 assn standard all material responses

Thread Series Designator:

Unjf

Specification Data:

80205-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0