

View Online at <https://aerobasegroup.com/nsn/5305-01-019-2397>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.102 inches and 0.220 inches

Fastener Length:

Between 0.280 inches and 0.312 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.452 inches and 0.507 inches

Head Height:

Between 0.092 inches and 0.107 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

82.0 degrees

Screw Material:

Steel comp 304 or steel comp 301

Screw Material Specification:

Qq-s-763 federal specification 1st material response or federal standard 66 federal specification 2nd material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

3 type and 2c style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0