

View Online at <https://aerobasegroup.com/nsn/5305-00-283-7514>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.372 inches and 0.438 inches

Fastener Length:

Between 1.382 inches and 1.428 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2797 inches and 0.2807 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Navy special project

Material:

Steel

Material Specification:

23-105 fscm 76301 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ps 13145 fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unjf

Specification Data:

76301-st3-547 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0