

View Online at <https://aerobasegroup.com/nsn/5305-01-417-3097>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.485 inches

Fastener Length:

Between 1.344 inches and 1.391 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.499 inches and 0.507 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0