

View Online at <https://aerobasegroup.com/nsn/5305-00-820-7607>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

1.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.625 inches and 0.635 inches

Shoulder Diameter:

0.4358 inches first shoulder and 0.4367 inches first shoulder

Shoulder Length:

0.875 inches first shoulder

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0