

View Online at <https://aerobasegroup.com/nsn/5305-00-850-6257>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.532 inches and 0.682 inches

Fastener Length:

Between 1.000 inches and 1.047 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.756 inches and 0.760 inches

Shoulder Diameter:

0.389 inches first shoulder and 0.390 inches first shoulder

Shoulder Length:

0.209 inches first shoulder and 0.231 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 6150 or steel comp 4140 or steel comp 4037 or steel comp 4130

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0