

View Online at <https://aerobasegroup.com/nsn/5305-00-853-9852>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

1.250 inches

Head Style:

Fillister

Head Diameter:

0.404 inches

Head Height:

0.219 inches

Shoulder Diameter:

0.281 inches first shoulder

Shoulder Length:

0.172 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

170000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams, 5643 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0