

View Online at <https://aerobasegroup.com/nsn/5305-00-227-1249>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 1.078 inches and 1.125 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.502 inches and 0.507 inches

Shoulder Diameter:

0.280 inches first shoulder and 0.281 inches first shoulder

Shoulder Length:

0.520 inches first shoulder and 0.542 inches first shoulder

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

24.0 rockwell c and 44.0 rockwell c

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0