

View Online at <https://aerobasegroup.com/nsn/5305-00-245-3739>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.442 inches and 0.509 inches

Fastener Length:

Between 1.390 inches and 1.437 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:

0.835 inches first shoulder and 0.855 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

200000 pounds per square inch

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 431

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0