

View Online at <https://aerobasegroup.com/nsn/5305-00-437-2178>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.246 inches and 0.256 inches

Fastener Length:

0.550 inches

Head Style:

Flat chamfer

Head Diameter:

0.438 inches

Head Height:

0.063 inches

Shoulder Diameter:

0.3112 inches first shoulder and 0.3117 inches first shoulder

Shoulder Length:

0.164 inches first shoulder and 0.174 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630

Material Specification:

Mil-s-6050 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.