

View Online at <https://aerobasegroup.com/nsn/5305-00-169-8654>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.510 inches

Fastener Length:

3.500 inches

Head Style:

Flat countersunk

Head Diameter:

1.000 inches

Shoulder Diameter:

0.7053 inches first shoulder and 0.7063 inches first shoulder

Shoulder Length:

2.910 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

68000 pounds per square inch

Minimum Yield Strength:

56000 pounds per square inch

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Aluminum

Material Specification:

Qq-a-225/9 temper t73 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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