

View Online at <https://aerobasegroup.com/nsn/5305-01-251-9738>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

3.05 millimeters

Fastener Length:

3.05 millimeters

Head Diameter:

3.48 millimeters

Head Height:

2.2 millimeters

Thread Diameter:

0.099 inches

Thready Qty Per Inch (tpi):

56

Special Features:

Material is carbon, cold rolled, killed, and spheroidized; heat treatment=harden at 840 deg. C. In a carbonitriding atmosphere for 40 min., oil quench, temper 1 hr. Min. To rh a 72-75

Material:

Steel

Material Specification:

Astm-a568, comp 1060, grain size 5-7 assn standard single material response or astm-a108, comp 1055-1065 assn standard single material response

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-16232, type m, class 1 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.