

View Online at <https://aerobasegroup.com/nsn/5306-01-165-1276>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.970 inches and 1.061 inches

Fastener Length:

Between 1.470 inches and 1.530 inches

Head Style:

Roof

Head Diameter:

Between 0.491 inches and 0.499 inches

Head Height:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.540 inches first shoulder and 0.550 inches first shoulder

Shoulder Length:

0.282 inches first shoulder and 0.342 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Ribbed first shoulder

Material:

Steel

Material Specification:

Sae grade 8 assn standard all material responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0