

View Online at <https://aerobasegroup.com/nsn/5305-00-271-5362>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 3.299 inches and 3.410 inches

Fastener Length:

Between 3.410 inches and 3.500 inches

Head Style:

Round

Head Diameter:

Between 0.490 inches and 0.519 inches

Head Height:

Between 0.249 inches and 0.297 inches

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Stainless steel

Screw Material Specification:

Qq-s-763, 300 series federal specification single material response or 66, 300 series federal standard single material response or comp 16-18 or 18-8 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 1s style

Departure From Cited Designator:

As modified by head diameter and head h

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0