

View Online at <https://aerobasegroup.com/nsn/5305-01-099-0331>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.219 inches and 0.312 inches

Fastener Length:

Between 0.281 inches and 0.312 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.306 inches and 0.322 inches

Head Height:

Between 0.085 inches and 0.096 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

100000 pounds per square inch

Screw Material:

Steel comp 303 or steel comp 303se or steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 316l

Screw Material Specification:

Astm a582 assn standard 1st material response or astm a582 assn standard 2nd material response or qq-s-763 federal specification 3rd material response or qq-s-763 federal specification 4th material response or qq-s-763 federal specification 5th material response or qq-s-763 federal specification 6th material response or qq-s-763 federal specification 7th material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0