

View Online at <https://aerobasegroup.com/nsn/5305-01-016-0693>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.697 inches

Fastener Length:

Between 1.702 inches and 1.749 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.626 inches and 0.672 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 431

Screw Material Specification:

Ams 5628 assn standard single material response or mil-s-18732 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-18732 spec.