

View Online at <https://aerobasegroup.com/nsn/5305-00-165-5359>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.377 inches and 0.516 inches

Fastener Length:

Between 0.704 inches and 0.751 inches

Head Style:

Round

Head Diameter:

Between 0.361 inches and 0.385 inches

Head Height:

Between 0.103 inches and 0.118 inches

Internal Drive Style:

Cross recess type 1

End Application:

W/s: aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, c-18a, ec-18b; aircraft, t-2; helicopter, seahawk h-60; submarine armament and fire control systems; f4s aircraft; missile, all-weather anti-ship, harpoon (agm-84); consolidated targets; support equipment, b-52 aircraft; joint stars target radar system.

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 8630

Screw Material Specification:

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.