

View Online at <https://aerobasegroup.com/nsn/5305-00-128-2592>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.150 inches and 0.170 inches

Fastener Length:

Between 0.290 inches and 0.310 inches

Head Style:

Flush

Head Diameter:

Between 0.290 inches and 0.300 inches

Head Height:

Between 0.080 inches and 0.100 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Screw Material:

Steel comp 8630

Screw Material Specification:

Mil-s-6050 military specification single material response

Special Features:

Thread relief groove 0.186 to 0.196 in. Dia, 0.040 to 0.060 in. From bearing surface of head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.