

View Online at <https://aerobasegroup.com/nsn/5307-00-796-4820>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.600 inches nut thread and 0.631 inches nut thread

Shoulder Diameter:

0.688 inches

Shoulder Length:

0.060 inches

Overall Length:

Between 6.797 inches and 6.828 inches

Nut End Shank Length:

5.801 inches

Distance From Cotter Pin Hole Centerline To Nut End:

6.625 inches first hole and 6.664 inches first hole

Cotter Pin Hole Diameter:

0.105 inches first hole and 0.110 inches first hole

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.375 inches stud thread

Nut End Shank Diameter:

Between 0.371 inches and 0.374 inches

Special Features:

Two parallel cutouts 0.063 in. Deep by 0.375 in. Lg 3.875 in. From nut end

Material:

Steel comp 303se

Material Specification:

Mil-s-7720 military specification single material response

Style Designator:

Shouldered

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-7720 spec.