

View Online at <https://aerobasegroup.com/nsn/5307-00-603-4422>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2778/+0.2795 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.604 inches nut thread and 0.705 inches nut thread

Locking Feature:

Ring, lock serrated

Overall Length:

Between 1.405 inches and 1.465 inches

Distance From Serrated Portion To Nut End:

Between 0.860 inches and 0.890 inches

Distance From Serrated Portion To Stud End:

Between 0.545 inches and 0.575 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.140 inches and 0.200 inches

Thready Qty Per Inch (tpi):

28 nut thread

Thread Size:

0.312 inches stud thread

Surface Finish:

32.0 microinches nut thd

Material:

Titanium alloy

Style Designator:

Locked in

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0