

View Online at <https://aerobasegroup.com/nsn/2520-00-937-1170>

End Application:

Tank combat full-tracked w/m9 bulldozer kit (m60a)

General Description:

Steel alloy, comp 8640, astm-a322, 4.250 in. L, 1.000 in. W, stud to be in accordance with specification ff-s-1362, except mechanical properties shall be ult tensile strength 150, 000 psi min, proofload 120, 000 psi min, quench and temper, rockwell c32-38, grind blank to 32 rms, finish after heat treatment and before thread rolling, threads must be rolled after heat treatment, 1.000-8 unc-3a modified, 1.350 in. Min full thread, 1.660 maximum thread runout to fullcylindrical surface of body, thread root radius shall be 0.0135 in. To 0.0180 in. And radius at thread run out shall not be less than min root radius, 1.000-14 nf-2a, 1.350 in. Min full thread, 1.550 maximum thread runout, thread root radius shall be 0.0080 in. To 0.0103 in., cadmium plate, type 2 class 3, spec qq-p-416, within 4 hours after plating, the part shall be baked at 375 degrees f for a min of three hours time at temp

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No