Branched Wiring Harness - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5995-00-712-3587

Termination Type: Connector plug 9th end all conductors Conductor Quantity: 18 Cable Assemblylength: 34.500 inches Terminal Manufacturer Identifying Reference Number: Ms25036-57 4th end single conductor Terminal Commercial And Government Entity Code: 96906 all ends all conductors

Branch Quantity:

7

Special Features:

Stranded rope lay form 19x29, tinned copper, 1 conductor, 16 awg; branch (br) distance from main harness 1st end: 1, 2nd br - 12.500 in; 3, 4, 5th br - 18.500 in; 6, 7th br - 23.500 in; 1st br, tachometer generator hookup, 0.188 in.ld by 12 in.Lg insul.Slv; 2nd br, generator armature hookup, 0.115 in.ld by 7 in.Lg insul.Slv; 3rd br, generator field hookup, 0.115 in.ld by 5 in.Lg insul.Slv; 4, 5th br, primer fuel hookups, both 0.188 in.ld, 4th br 4.500 in.Lg, 5th br 17 in.Lg insul.Slv; 6th br, main fuel hookup, 0.188 in.ld by 7 in.Lg insul.Slv; 7th br, fuel pressure switch hookup, 0.188 in.ld by 15 in.Lg insul.Slv; linen cord binding locations: 2 at 1, 2nd br; 2 at 3, 4, 5th br; 2 at 6, 7th br, all covered by 0.062 in. Wall sleeving doubled; harness and branches are dark gray synthetic rubber insulation iaw mil-r-3065 grade rn515abffh; 39.875 in.Lg total. Sleeving, varying from 0.312 to 0.688 in.ld; 0.062 in. Wall thickness on main harness straight run of 34.500 in.O/a

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0